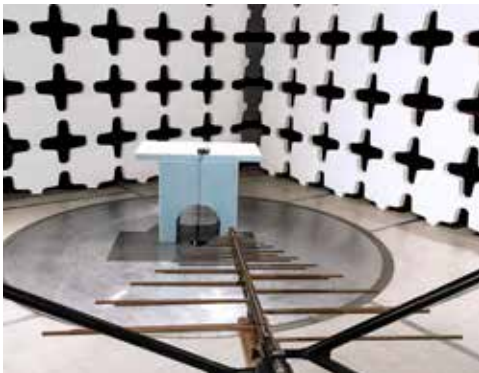


A Canadian Leader in Product Integrity Testing

AIRDRIE, ALBERTA

since 1995



| Ferrite-lined Shielded Test Chamber



| Ice Test



| Dust Ingress Testing



| Corrosion Test Sample



| Walk-in Environmental Testing Chamber



| Salt Water Simulation Testing



| Vibration Table



| Altitude Chamber

YOUR ONE STOP TESTING FACILITY

We offer a broad range of electronics testing and certification services that enable our clients to meet their regulatory, product integrity, and performance needs.

EMI / EMC Testing

- Emission Testing (up to 40GHz)
- Susceptibility Testing (up to 18GHz)
- Compliance and Engineering Testing

Mechanical and Environmental Testing

- High/Low Temperature and Humidity
- Vibration, Shock and Transport Simulation
- Water Jetting and Immersion
- Dust Protection
- Corrosion Resistance
- Altitude and Decompression Testing

Certification

- Canada and USA Radio Certification
- Canada, USA and European Industrial/Commercial Certification
- Aeronautical, Automotive and Agricultural Component Certification

Facilities

ETC Airdrie is located near Calgary, Alberta, and operates in a 25,000 sq/ft. facilities which includes:

EMC/EMI

- One indoor 3 meter Certified Semi-Anechoic Chamber
- One indoor 1 meter Semi-Anechoic Chamber
- Conducted Immunity Testing Areas

Environmental and Mechanical Simulation Laboratory

- Temperature and Humidity Chambers (-68°C to +180°C, 20 to 95% RH)
- Altitude Chamber (simulates up to 90,000 feet)
- Corrosion Cabinet
- Water Spray Area (up to 296 LPM)
- Immersion Tank
- Dust Chamber
- Vibration Table (up to 100g's)
- Transport Simulator
- Drop Tester
- High Shock Simulator (up to 150 g's)

